I hereby defity that this correspondence is being deposited with the U.S. Postal Service right sufficient postage as First Class Mail, in an envelope addressed to: Mail Sup AF, Commissioner for Patents, PO Box 1450, Alexandria VA, on Thereale shown below.

Dated: July 21, 2005

Docket No.: 27866/37524

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gallatin et al

Application No.: 09/891,943 Group Art Unit: 1644

Filed: June 26, 2001 Examiner: P. Gambel

For: Novel Human Beta-2 Integrin Alpha Subunit

RESPONSE TO FINAL ACTION UNDER 37 C.F.R. § 1.113

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This paper is in response to an outstanding Final Office Action (hereinafter, the "Action"), mailed March 21, 2005, in the above-mentioned application. In the Action, the examiner maintains the rejection of claims 11, 12 and 14 under 35 U.S.C. 102 (b) as allegedly anticipated by Gallatin *et al.*, US Patent No. 5,437,958 (hereinafter "Gallatin").

Amendments to the Claims: There are no amendments to the claims.

Remarks begin on page 3 of this paper.

This paper is accompanied by a Petition for a One-Month Extension of Time, a Notice of Appeal, and a check in the amount of \$620. If any additional fees are due, the Commissioner is authorized to deduct additional fees from Marshall, Gerstein & Borun, LLP account number 13-2855.

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